

General Environmental Incident Summary

Incident: 4019 **Date/Time Notice:** 2/9/2016 1110 **DEM Incident No:**

Responsible Party: Boots Smith

Date Incident: 2/9/2016 **Time Incident:** 11:30 **Duration:**

County: Williams **Twp:** 154 **Rng:** 95 **Sec:** 21 **Qtr:**

Lat: 48.15244 **Long:** -102.89300 **Method:** Interpolation from map

Location Description: Hawkeye Pipeline Project - North River Crossing Location

Submitted By: Alex Beach

Affiliation:

Address: 3015 16TH ST SW STE 20

City: Minot

State: ND

Zip: 58701

Received By:

Contact Person: Dwight Brasseaux
2501 Airport Drive
Laurel, MS 39441

Distance Nearest Occupied Building: 0.75 Miles **Release Contained:** No

Type of Incident: Boring fracture - boring mud - Bentonite and water

Description of Released Contaminant: Bentonite and water

Volume Spilled: 10.68 barrels **Ag Related:** No

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

Hawkeye Pipeline Project - North River Crossing Location - Approximately 10.68 bbl of Bentonite and water was released to the pipeline right of way (ROW). A boring rig was set up to push the bore through on the ROW. One of the workers on watch during the bore noticed that some of the boring fluid has pushed through a fracture to the surface. The affected area spanned from 15'W x 20'L x 2'D. The USACE was notified due to the location of the ROW going through their area. All boring spills/fractures were contained to the ROW and never left the ROW.

Risk Evaluation:

There are no immediate risks to report at this time as a result of this incident.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

There are no environmental risks to report at this time. The released fluid was Bentonite clay and water.

Action Taken or Planned:

The impacted area's clean-up consists of the use of a Hydrovac Truck, buckets and shovels. All material is being placed back in the bore pit to be reused again.

Wastes Disposal Location: None of the boring mud will be disposed of. It will be reused for the

project.

Agencies Involved: USACE

Updates

Date: 2/9/2016 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Updated Volume:

Notes:

According to the report, 10.68 barrels of bentonite and water were released along the pipeline right-of-way. More followup needed.

Date: 2/24/2016 **Status:** Inspection

Author: Martin, Russell

Updated Volume:

Notes:

2/24/2016 at 11:52, on location. Met with site personnel to discuss incident as well as related incident EIR #4016. According to personnel, boring occurred underneath drainage when bentonite and water came up to the drainage surface. Straw and earth berms were used to contain spill, while material could be recovered for reuse. Drainage is muddy due to recent meltwater, but no large migration of mud down drainage is visible. No further follow-up required.